Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID:ssspta1612bxr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
         JAN 08
                 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS
NEWS
      3
         JAN 16
                 CA/CAplus Company Name Thesaurus enhanced and reloaded
         JAN 16
                 IPC version 2007.01 thesaurus available on STN
NEWS
         JAN 16
                 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS
NEWS
      6
         JAN 22
                 CA/CAplus updated with revised CAS roles
NEWS
      7
         JAN 22
                 CA/CAplus enhanced with patent applications from India
         JAN 29
                 PHAR reloaded with new search and display fields
NEWS
      Я
NEWS
         JAN 29
                 CAS Registry Number crossover limit increased to 300,000 in
                 multiple databases
        FEB 15
                 PATDPASPC enhanced with Drug Approval numbers
NEWS 10
         FEB 15
                 RUSSIAPAT enhanced with pre-1994 records
NEWS 11
         FEB 23
                 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 12
NEWS 13
         FEB 26
                 MEDLINE reloaded with enhancements
         FEB 26
                 EMBASE enhanced with Clinical Trial Number field
NEWS 14
         FEB 26
                 TOXCENTER enhanced with reloaded MEDLINE
NEWS 15
         FEB 26
                 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 16
NEWS 17
         FEB 26
                 CAS Registry Number crossover limit increased from 10,000
                 to 300,000 in multiple databases
NEWS 18
        MAR 15
                 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19
        MAR 16
                 CASREACT coverage extended
NEWS 20
        MAR 20
                 MARPAT now updated daily
NEWS 21
         MAR 22
                 LWPI reloaded
        MAR 30
                 RDISCLOSURE reloaded with enhancements
NEWS 22
NEWS 23
         MAR 30
                 INPADOCDB will replace INPADOC on STN
                 JICST-EPLUS removed from database clusters and STN
NEWS 24
         APR 02
NEWS EXPRESS
             NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS LOGIN
              Welcome Banner and News Items
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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For general information regarding STN implementation of IPC 8

NEWS IPC8

FILE 'HOME' ENTERED AT 05:47:12 ON 26 APR 2007

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 05:47:19 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 25 APR 2007 HIGHEST RN 932710-95-7 DICTIONARY FILE UPDATES: 25 APR 2007 HIGHEST RN 932710-95-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e 36696-46-5/rn
                    36696-44-3/RN
E1
             1
E2
                    36696-45-4/RN
              1
              1 --> 36696-46-5/RN
E3
             1
F.4
                    36696-47-6/RN
E5
              1
                    36696-48-7/RN
E6
              1
                    36696-49-8/RN
E7
             1
                    36696-50-1/RN
E8
             1
                    36696-51-2/RN
E9
             1
                    36696-52-3/RN
E10
             1
                    36696-53-4/RN
E11
             1
                    36696-54-5/RN
E12
              1
                    36696-56-7/RN
=> s e3
              1 36696-46-5/RN
L1
```

=> file hcaplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.45 0.66

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 05:47:35 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

Updated Search

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FILE COVERS 1907 - 26 Apr 2007 VOL 146 ISS 18 FILE LAST UPDATED: 25 Apr 2007 (20070425/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 11/thu

1 L1 882274 THU/RL 0 L1/THU

L2

(L1 (L) THU/RL)

=> e 36696-48-7/rn
'RN' IS NOT A VALID EXPAND CODE IN FILE 'HCAPLUS'

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 13.00 13.66

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 05:50:37 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 25 APR 2007 HIGHEST RN 932710-95-7 DICTIONARY FILE UPDATES: 25 APR 2007 HIGHEST RN 932710-95-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

```
http://www.cas.org/support/stngen/stndoc/properties.html
=> 3 36696-48-7/rn
3 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> e 36696-48-7/rn
                    36696-46-5/RN
             1
E1
             1
                    36696-47-6/RN
E2
             1 --> 36696-48-7/RN
E3
                    36696-49-8/RN
E4
             1
                    36696-50-1/RN
             1
Ē5
             1
                    36696-51-2/RN
E6
                    36696-52-3/RN
E7
             1
             1
                    36696-53-4/RN
E8
             1
                    36696-54-5/RN
E9
             1
                    36696-56-7/RN
E10
             1
                    36696-69-2/RN
E11
                    36696-70-5/RN
             1
E12
=> s e3
             1 36696-48-7/RN
L3
=> d 13
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L3
     36696-48-7 REGISTRY
RN
     Entered STN: 16 Nov 1984
ED
     4-Pyridinemethanol, \alpha-[[(1-methylethyl)(phenylmethyl)amino]methyl]-,
CN
     dihydrochloride (9CI) (CA INDEX NAME)
OTHER NAMES:
     4-Pyridinemethanol, \alpha-[(benzylisopropylamino)methyl]-,
     dihydrochloride
     C17 H22 N2 O . 2 Cl H
MF
     STN Files:
                  CA, CAPLUS
LC
    (736870-91-0)
CRN
  CH-CH2-N-Pr-i
  OH
           CH2-Ph
     ●2 HC1
                1 REFERENCES IN FILE CA (1907 TO DATE)
                1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.40 16.06

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 05:51:08 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 26 Apr 2007 VOL 146 ISS 18 FILE LAST UPDATED: 25 Apr 2007 (20070425/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 05:47:12 ON 26 APR 2007)

FILE 'REGISTRY' ENTERED AT 05:47:19 ON 26 APR 2007 E 36696-46-5/RN

L1 1 S E3

FILE 'HCAPLUS' ENTERED AT 05:47:35 ON 26 APR 2007

L2 0 S L1/THU

FILE 'REGISTRY' ENTERED AT 05:50:37 ON 26 APR 2007

E 36696-48-7/RN

L3 1 S E3

FILE 'HCAPLUS' ENTERED AT 05:51:08 ON 26 APR 2007

=> s 13

L4 1 L3

=> s 13/thu

1 L3

882274 THU/RL

L5 0 L3/THU

(L3 (L) THU/RL)

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

2.60

18.66

FILE 'REGISTRY' ENTERED AT 05:51:25 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

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New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e 36696-47-6/rn
                    36696-45-4/RN
E1
             1
E2
             1
                    36696-46-5/RN
E3
             1 --> 36696-47-6/RN
             1
                    36696-48-7/RN
E4
E5
             1
                    36696-49-8/RN
             1
                    36696-50-1/RN
Ε6
             1
                    36696-51-2/RN
E7
             1
                    36696-52-3/RN
E8
             1
                    36696-53-4/RN
E9
E10
             1
                    36696-54-5/RN
E11
             1
                    36696-56-7/RN
                    36696-69-2/RN
E12
             1
=> s e3
             1 36696-47-6/RN
L6
=> d 16
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
L6
RN
     36696-47-6 REGISTRY
     Entered STN: 16 Nov 1984
ED
CN
     4-Pyridinemethanol, \alpha-[[ethyl(phenylmethyl)amino]methyl]-,
     dihydrochloride (9CI) (CA INDEX NAME)
OTHER NAMES:
     4-Pyridinemethanol, \alpha-[(benzylethylamino)methyl]-, dihydrochloride
CN
MF
     C16 H20 N2 O . 2 Cl H
LC
     STN Files:
                   CA, CAPLUS
CRN (737699-10-4)
```

● 2 HC1

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file hcaplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.40 21.06

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 05:51:46 ON 26 APR 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 26 Apr 2007 VOL 146 ISS 18 FILE LAST UPDATED: 25 Apr 2007 (20070425/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 05:47:12 ON 26 APR 2007)

FILE 'REGISTRY' ENTERED AT 05:47:19 ON 26 APR 2007 E 36696-46-5/RN

L1 1 S E3

FILE 'HCAPLUS' ENTERED AT 05:47:35 ON 26 APR 2007 L2 0 S L1/THU

FILE 'REGISTRY' ENTERED AT 05:50:37 ON 26 APR 2007

Updated Search

```
10521294
```

```
E 36696-48-7/RN
    1 S E3
L3
   FILE 'HCAPLUS' ENTERED AT 05:51:08 ON 26 APR 2007
             1 S L3
L4
             0 S L3/THU
L5
    FILE 'REGISTRY' ENTERED AT 05:51:25 ON 26 APR 2007
             E 36696-47-6/RN
1 S E3
L6
    FILE 'HCAPLUS' ENTERED AT 05:51:46 ON 26 APR 2007
=> s 16/thu
            1 L6
        882274 THU/RL
L7
            O L6/THU
               (L6 (L) THU/RL)
```